

Converting Colors

Android(4294299603)

Have a look what the booklet for
Android(4294299603) contains.

Android(4294299603)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294299603)

Conversions

Conversions Part 1

Format	Color
Hex	F5CFD3
RGB	245, 207, 211
RGB Percent	96%, 81%, 83%
CMY	0.0392, 0.1882, 0.1725
CMYK	0.00, 0.16, 0.14, 0.04
HSL	354°, 66%, 89%
HSV	354°, 16%, 96%
XYZ	71.7269, 68.7413, 71.1160
YIQ	218.8180, 21.3640, 9.3000

Conversions

Conversions Part 2

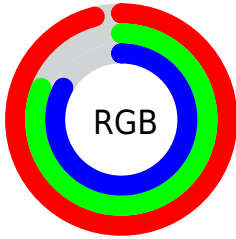
Format	Color
R_{YB}	245, 207, 211
Decimal	16109523
CIE _{Lab}	86.38, 13.94, 2.98
CIE _{LCh}	86, 14.257, 12.079
Yxy	68.7413, 0.3390, 0.3249
Android (android.graphics.Color)	4294299603 (0xFFFF5CFD3)
YUV	218.8180, -3.8543, 22.9616
Hunter-Lab	82.9104, 9.3297, 7.1815

Details

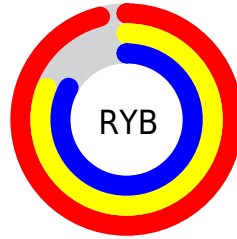
The Android color `4294299603` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291818993`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290550173` is the 20% darker color. If you saturate the color by 10%, you get `4294293437`, and if you desaturate by 10%, it is `4294306025`.

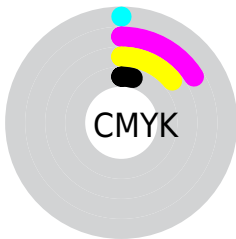
Distribution



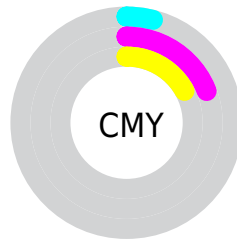
- Red (96%)
- Green (81%)
- Blue (83%)



- Red (96%)
- Yellow (81%)
- Blue (83%)



- Cyan (0%)
- Magenta (16%)
- Yellow (14%)
- Black (4%)



- Cyan (4%)
- Magenta (19%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294299603 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294299603 by changing the saturation by 10% instead.

 4294299603

 4294299603

4294967295

 4292391863

 4290550173

 4288774018

 4287063401

 4285353297

 4283708986

 4282130725

 4280683536

 4278190080

 4294299603

 4294299603

 4294293437

 4294306025

 4294287015

 4294311935

 4294280593

 4294274427

 4294268261

 4294261839

 4294255674

 4294249252

 4294246426

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293906657



4294299603



4294234567

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294299603



4291747268



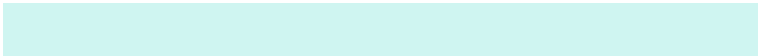
4290895089

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294299603



4291818993

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290240490



4294299603



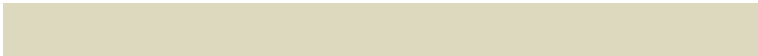
4290830543

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294299603



4292729278



4290240733



4291942386

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294299603



4293907393



4290240733



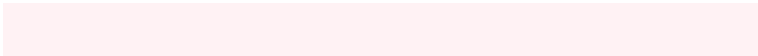
4290633200

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294299603



4294963956



4294037493



4286609529



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294299603



4294954964



4294303439



4286213743



4290379796



4282056710

Inverse Universe

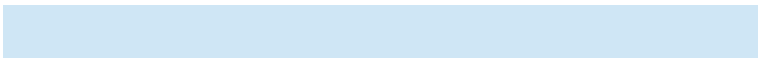
The Inverse Universe completely reimagines the original color for something new.



4294299603



4294954964



4291815157



4286213743



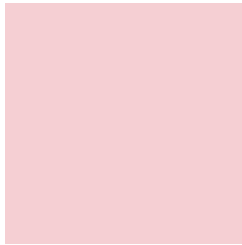
4290379796



4282056710

Previews

White Background



This preview shows how the Android color 4294299603 looks on a white background.

Color Contrast Check

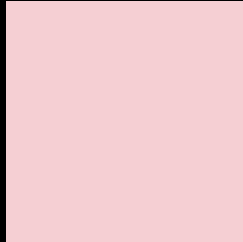
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294299603 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

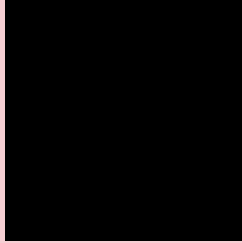
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294299603 Background



This preview shows how black text looks on a background with the Android color 4294299603.




This preview shows how white text looks on a background with the Android color 4294299603.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

	Original Color 4294299603
	Protanopia 4292663256
	Deuteranopia 4293906899



Tritanopia
4294364637

Trichromacy



Original Color
4294299603

Protanomaly
4293252310

Deuteranomaly
4294037715

Tritanomaly
4294364889

Monochromacy



Original Color
4294299603

Achromatopsia
4292598747

Achromatomaly
4293187544

CSS Examples

Text

The CSS property to change the color of the text to Android 4294299603 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(245, 207, 211)` looks like.

```
.text, #text, p{  
    color:rgb(245, 207, 211)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(245, 207, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 207, 211) }
```

Border

The CSS property to change the border of an element to Android 4294299603 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(245, 207, 211) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(245, 207, 211) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(245, 207, 211) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 207, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 207, 211);  
box-shadow:4px 4px 4px 4px rgb(245, 207,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4294299603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 207, 211) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(245,  
207, 211) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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